ABSTRACT OF THE DISCLOSURE

A mold to mold an integral turbofanhaving a rotating plate joined to a drive motor, an outer ring concentrically disposed outside of the rotating plate with a spacing therebetween, a plurality of blades radially arranged on a front face of the rotating plate and integrally connected at rear ends thereof to the rotating plate and the outer ring, and a shroud integrally formed with front ends of the blades. The mold includes a first half having first, second and third front parts forming a front face of the rotating plate, the shroud and the outer ring, respectively, and a second half combining with the first half, and including a first rear part forming a rear face of the rotating plate, a plurality of second rear parts forming a rear face of the shroud and the blades, and a third rear part forming a rear face of the outer ring.